



Kenneth C. Sundlof, Jr. - 004430
JENNINGS, STROUSS & SALMON, P.L.C.
A Professional Limited Liability Company
One Renaissance Square
Two North Central Ave.
Phoenix, AZ 85004-2393
Telephone: (602) 262-5911

Arizona Corporation Commission

DOCKETED RECEIVED

OCT 19 2000 OCT 19 P 4:49



Attorneys for Salt River Project

BEFORE THE ARIZONA POWER PLANT AND TRANSMISSION

LINE SITING COMMITTEE

IN THE MATTER OF THE
APPLICATION OF SALT RIVER
PROJECT, OR THEIR ASSIGNEE(S), IN
CONFORMANCE WITH THE
REQUIREMENTS OF THE ARIZONA
REVISED STATUTES 40-360.03 AND 40-
360.06 FOR A CERTIFICATE OF
ENVIRONMENTAL COMPATIBILITY
AUTHORIZING THE CONSTRUCTION
OF NATURAL GAS-FIRED, COMBINED
CYCLE GENERATING FACILITIES
AND ASSOCIATED INTRAPLANT
TRANSMISSION LINES, SWITCHYARD
IN GILBERT, ARIZONA LOCATED
NEAR AND SOUTHEAST OF THE
INTERSECTION OF VAL VISTA DRIVE
AND WARNER ROAD.

CASE NO. 105
DOCKET NO. L-00000B-00-0105

SALT RIVER PROJECT' LIST OF
WITNESSES AND EXHIBITS

Pursuant to the procedural order, Applicant Salt River Project ("SRP") files its list
of witnesses and exhibits.

WITNESSES

1. Jennifer Tripp, P.E. – R.W. Beck – Ms. Tripp will discuss the load-serving capability in the East Valley.
2. George Pettit – Assistant Town Manager, Town of Gilbert – Mr. Pettit will discuss the Intergovernmental Agreement and the position of Gilbert regarding the Santan Expansion Project.
3. Mark B. Bonsall – Associate General Manager, SRP – Mr. Bonsall will discuss

1 SRP's decision-making process in proposing the Santan Expansion Project.

2 4. Shari Libicki, Ph.D. – Environ Corporation, Emeryville, California – Ms. Libicki
3 will discuss air quality issues.

4 5. Randy Dietrich – Project Manager, SRP – Mr. Dietrich will discuss water issues,
5 noise issues, compliance with ACC conditions, and respond to the application.

6 6. Randall Palmer – Environmental Planning Group – Mr. Palmer will discuss the
7 visual mitigation concepts.

8 7. Garlyn Bergdale - Environmental Planning Group – Mr. Bergdale will discuss the
9 community working group and general environmental factors.

10 8. Mike Crusa – The Summit Group – Mr. Crusa will discuss the serving and polling
11 efforts.

12 **REBUTTAL WITNESSES**

13 1. Jim Chalmers and/or Tom Cabbot – Price Waterhouse Coopers – They may discuss
14 the property evaluation study.

15 2. Ray Hedrick – Environmental Department, SRP – Mr. Hedrick may discuss water
16 discharge issues.

17 3. Charlie Duckworth - Planning Department, SRP – Mr. Duckworth may discuss
18 planning issues.

19 4. Mark Bonsall – general rebuttal as needed.

20 5. Greg Kornrumph – Water Department, SRP – Mr. Kornrumph may discuss water
21 issues.

22 6. George Hessler – Hessler & Associates – Mr. Hessler may discuss noise issues.

23 **EXHIBIT**

24 1 through 69 were previously marked and distributed.

25 70. Resume of Jennifer Tripp

- 1 71. Jennifer Tripp's Report.
- 2 72. Jennifer Tripp Overheads
- 3 * Background and Reliability and Resource Issues
- 4 * Testimony Overview
- 5 * General Reliability Issues
- 6 * Changes to Reliability in Recent Years
- 7 * Reliability Concerns
- 8 * East Valley Needs Assessment
- 9 * East Valley Zone
- 10 * Phoenix Area New Generation
- 11 * East Valley Results (2)
- 12 * Conclusions
- 13 73. George Pettit
- 14 * Intergovernmental Agreement
- 15 * Overheads (2)
- 16 74. Santan Expansion Project Air Quality report prepared by Shari Libicki, Ph.D.
- 17 75. Randy Palmer Slides
- 18 * Background
- 19 * Land use
- 20 * Process chart
- 21 * Preliminary mitigation and enhancement zones
- 22 * Concept considerations
- 23 * Area A: Warner Road
- 24 * Existing conditions and concepts (3 slides)
- 25 * Area B: Eastern trail
- 26 * Regional area
- Existing conditions and concepts (3 slides)
- Training tower removal
- Existing conditions and concepts for area near canal crossing (2 slides)
- * Area C
- * Area D
- * Tank removal and repainting (2 slides)
- * Gilbert General Plan
- * Visual mitigation planning process
- * Facility design: location alternatives
- * Configuration alternatives
- * Architectural alternatives

- * Clustered stacks
 - * On-site screening, height of HRSG
 - * Perimeter screening
 - * Berm and vegetation
 - * Color and contrast reduction
 - * Color selection
 - * On-site mitigation summary
 - * Off-site mitigation
 - * Visual shelterbelt
 - * Combined on-site and off-site screening
 - * Selected viewpoints
 - * Approximate scale - crane
 - * Existing conditions - Finley Farms/Rancho Cimarron
 - * On-site mitigation - "
 - * Off-site mitigation - "
 - * Existing conditions - Finley Farms/RS 18 corridor
 - * On-site mitigation - "
 - * Off-site mitigation - "
 - * Existing conditions - Western Skies/Val Vista Rd.
 - * On-site mitigation - "
 - * Off-site mitigation - "
 - * Existing conditions - Western Skies Golf Course
 - * On-site mitigation - "
 - * Off-site mitigation - "
 - * Existing conditions - Rural residential area south of site
 - * On-site mitigation - "
 - * Existing conditions - Cottonwoods Crossing
 - * On-site mitigation - "
 - * Selected viewpoints for extended views
 - * Extended views - from west, north, and east (3 slides)
 - * Summary
76. Garlyn Bergdale Slides
- * Background
 - * Environmental and Public Planning Process (2 slides)
 - * Community Working Group and Design Focus Group Members

1 * Conclusion (2 slides)

2 RESPECTFULLY SUBMITTED this 19th day of October, 2000.

3 JENNINGS, STROUSS & SALMON, P.L.C.

4
5 By: 

6 Kenneth C. Sundlof, Jr.
7 Two North Central Avenue
8 Sixteenth Floor
9 Phoenix, AZ 85004
10 Attorneys for Salt River Project

11 ORIGINAL and twenty-five copies
12 of the foregoing hand-delivered this
13 19th day of October, 2000, to

14 Docket Control
15 Arizona Corporation Commission
16 1200 W. Washington
17 Phoenix, AZ 85007

18 COPY of the foregoing sent Federal
19 Express this 19th day of October, 2000, to:

20 All parties of record

21 